XX. *Meteorological Obſervations for* 1769, *made at* Bridgewater *in* Somerſetſhire. *Communicated by Dr.* Jeremiah Milles, *Dean of* Exeter, *and F. R. S.*

Read April 5, 1770. Received February 8, 1770.

METEOROLOGICAL OBERVATIONS at BRIDGEWATER, 1769.

Month.	Barometer.		State of the Weather and Wind.	Fahrenheit's Thermom.			Ombr.
						Med.	Inches.
January	8 Higheſt 30,22 24 Loweſt 29,35		The firſt 9 days chiefly cloudy, the next 7 days ſun ſhine and ſtorms intermixed, then froſt for 3 days, the remainder of the month chiefly ſtormy. The firſt part of the month very calm; the latter, high winds; the firſt S.W. and N.E. the latter S.E. and N.W.	Higheſt 30 Loweſt 22	53 26	38 9/31	1 9/10 8/10
February	20 Higheſt 30,21 4 Loweſt 29,11		The firſt part cloudy and ſun ſhine intermixed, the latter part cloudy and ſtormy. The wind chiefly N.W. the whole month; the firſt part and the latter part high, the middle moderate.	Higheſt 8 Loweſt 1	52 31	40 11/28	2,540
March	25 Higheſt 30,50 11 Loweſt 28,99		To the 14th, cloudy and ſtormy, from thence to the end cloudy and ſun ſhine, intermixed. The firſt part, the middle, and the latter end, high winds, the intermediate parts moderate. The firſt part Weſterly winds, then S.E. the latter part nearly equally divided between N.E. and N.W.	Higheſt 4 Loweſt 31	53 29	43 17/31 1/2	1,155

April

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Month.	Barometer.	State of the Weather and Wind.	Fahrenheit's Thermom.	Ombr.
April 30 / 11	Higheſt 30,33 / Loweſt 28,68	The firſt 18 days ſun ſhine and cloudy intermixed, the other 12 days continued ſun ſhine. The firſt and latter parts very moderate winds, the middle high, and remarkably high in the night of the 13th. The firſt 8 days N. E. the middle Weſterly, and the latter part N. W.	Higheſt 30 65 / Loweſt 1 32 } Med. 49 5/10	Inches. ,978
May 2 / 27	Higheſt 30,54 / Loweſt 29,34	The firſt 16 days chiefly ſun ſhine, from thence to the 26th cloudy and ſun ſhine intermixed, the latter part ſtormy. The firſt 11 days the wind N. W. the next 10 N. E. and the latter part divided between N. W. and S. W. The wind moderate till the 25th, the remainder high.	Higheſt 22 70 / Loweſt 12 43 } 52½	2,758
June 12 / 6	Higheſt 30,23 / Loweſt 29,42	The whole month in general cloudy and ſtormy, with a few days of ſun ſhine about the middle. The wind for the moſt part high, and nearly equally divided between S. W. and N. W.	Higheſt 27 67 / Loweſt 12 51 } 57½	3,252½
July 4 / 17	Higheſt 30,23 / Loweſt 29,68	To the 24th chiefly ſun ſhine; from thence cloudy and ſtormy, moderate winds in general, higheſt towards the latter end, generally N. W.	Higheſt 7 74 / Loweſt 1 52 } 64 6/10	1,247½
			Auguſt	1,948
			September	1,215
			October	,680
			November	3,122½
			December	2,782½

Total Rain this Year 1769, 23, 659/1000